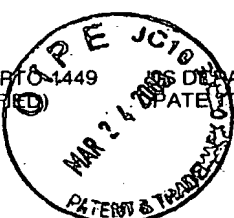


FORM PTO-449 (MODIFIED) U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE



**LIST OF ART CITED BY APPLICANT**  
(Use sever of sheets if necessary)

Atty. docket No.: IN-5519	
Serial No.: 09/941,295	
Applicant(s): Bradford et al.	
Filing Date: August 28, 2001	Group

**U.S. PATENT DOCUMENTS**

Examiner initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SMC	AA	4,192,762	3/11/80	Osborn	252	182	4/20/78
SMC	AB	5,626,958	5/6/97	D'Herbecourt et al.	428	327	2/1/94
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

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MAR 28 2003  
GROUP 1700

**FOREIGN PATENT DOCUMENTS**

Examiner initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
SMC	AL	GB 1 583 412	12.08.77	GB	C08F	226/02	X	
SMC	AM	EP 0 298 611	10.06.88	EP	C08G	18/67	X	
SMC	AN	WO 98/20047	14.05.98	WO	C08F	2/06	X	
	AO							
	AP							
	AR							
	AS							

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AT	Copy of the International Search Report PCT/US 02/22439, filed 12/07/2002.
	AU	
	AV	

EXAMINER

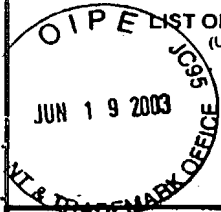
*SMC*

DATE CONSIDERED

2/4/01

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Applicant has modified this form by deleting the word "prior".

FORM PTO-1449 (MODIFIED)	US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty. Docket No. IN-5519					
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  </div> <div>             In re Application of: BALCH, et al.               Serial No.: 09/941,295               Filed: August 28, 2001           </div> </div>		<div style="transform: rotate(-15deg);"> <b>RECEIVED</b>              JUN 23 2003              TC 1700           </div>					
<b>U.S. PATENT DOCUMENTS</b>							
SRL 4 ↓ SNC	AA	4,618,632	10/21/86	Su	522	43	2/7/85
	AB	5,610,224	3/11/97	DePue et al.	524	538	7/29/96
	AC	6,265,476	7/24/01	Krongauz et al.	524	262	10/4/99
	AD	6,335,397	01/01/02	Kokel et al.	524	507	4/2/98
	AE	6,333,077	12/25/01	Maag et al.	427	496	3/6/98
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner initial	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
SNC	AF	DE19920799	16.11.00	DE	C095	175/00	X
	AG	DE10113884	10.10.02	DE	B05D	7/00	X
	AH	EP 0 401 892	25.05.90	EP	C09D	167/06	X
	AI	DE19924674	30.11.00	DE	C09D	5/00	X
	AJ	DE19930067	11.1.01	DE	C09D	133/04	X
	AK	DE19930664	11.1.01	DE	C09D	125/02	X
	AL	DE19930665	11.1.01	DE	C09D	125/02	X
	AM	DE19716020	22.10.98	DE	C08J	3/03	X
	AN	WO98/40170	17.09.98	WO	B05D	3/06	X
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	AO	Aaron LOCKHART, Bayer Polymers, Pittsburgh, PA, entitled "UV-Curable Waterborne Polyurethane Dispersions for Sealing Composite Automotive Body Panels", International Coatings for Plastics Symposium, Dated June 9-11, 2003					
	AP	IN-5704, Translation of DE10113884.9, entitled "Coating Microporous Surfaces" March 21, 2001, pages 1-50 and the abstract.					
	AQ	IN-5528, USSN 10/018,106 "Coating material curable thermally and with actinic radiation, and its use" Dated 10/30/2001, pages 1-35.					
	AR	IN-5549, USSN 10/018,351, filed on 12/07/01, entitled "Based coat and its use for producing color, and/or effect-producing base coatings and multi-layer coatings" pages 1-88 and abstract.					
	AS	IN-5547, USSN 10/018,352, filed 12/07/2001, entitled Varnish and its use for producing varnish-coatings and color-and/or effect-producing multi-layer coatings" pages 1-91					
	AT	IN-5545, USSN 10/018,703, filed 12/13/2001, entitled "Coating material and its use for producing filler coats and stone impact protection primers", pages 1-78 and abstract.					
SNC	AU	IN-5538, USSN 09/926,532, filed 11/16/2001, entitled "Coating material that can be cured thermally or by actinic radiation, and its use", pages 1-					
EXAMINER <i>SNC</i>				DATE CONSIDERED <i>2/4/04</i>			
<b>EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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Atty. docket No.: IN-5519

Serial No.: Herewith

Applicant(s): Bradford et al.

Filing Date: August 28, 2001

Group

12996 U.S. PTO

09/04/2001

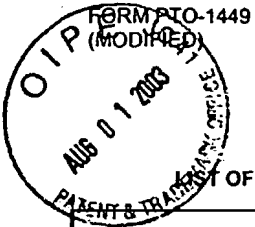
08/28/01

LIST OF ART CITED BY APPLICANT  
(Use sever of sheets if necessary)

U.S. PATENT DOCUMENTS							
Examiner initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Sml	AA	4,377,457	3/22/83	Boeckeler et al.	204	159.16	11/21/80
	AB	4,481,093	11/6/84	Murphy et al.	204	159.19	9/30/83
	AC	4,526,939	7/2/85	Lewarchik et al.	525	438	7/18/83
	AD	4,532,021	7/30/85	Murphy et al.	204	159.16	5/7/84
	AE	5,453,451	9/26/95	Sokol	522	42	3/29/93
	AF	4,415,604	11/15/83	Nativi	427	54.1	11/12/82
	AG	4,424,252	1/3/84	Nativi	428	209	11/12/82
	AH	4,607,084	8/19/86	Morris, deceased	525	454	12/16/85
	AI	4,634,602	1/6/87	Sirkoch et al.	427	44	1/2/86
	AJ	4,952,612	8/28/90	Brown-Wensley et al.	522	25	8/28/87
Sml	AK	4,985,340	1/15/91	Palazzotto et al.	430	270	6/1/88
FOREIGN PATENT DOCUMENTS							
Examiner initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AL						
	AM						
	AN						
	AO						
	AP						
	AR						
	AS						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
Sml	AT	IN-5475, "DUAL CURE COATING COMPOSITION AND PROCESSES FOR USING THE SAME", August 28, 2001, pages 1-40					
	AU	IN-5518, "DUAL CURE COATING COMPOSITION AND PROCESSES FOR USING THE SAME", August 28, 2001, pages 1-42					
Sml	AV	IN-5520, "DUAL CURE COATING COMPOSITION AND PROCESSES FOR USING THE SAME", August 28, 2001, pages 1-42					
EXAMINER <i>Sml</i>				DATE CONSIDERED <i>2/4/01</i>			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

GROUP 1700

Atty. docket No.: IN-5519	
Serial No.: 09/941,295	
Applicant(s): Bradford et al.	
Filing Date: 08/28/2001	Group 1711

ART CITED BY APPLICANT  
(Use sever of sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SMC	AA	4,212,901	7/15/80	Van Neerbos et al.	427	53.1	7/10/78
SMC	AB	4,013,806	3/22/77	Volkert et al.	427	54	12/4/73
	AC						
	AD						
	AE						
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	AJ						
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FOREIGN PATENT DOCUMENTS

Examiner initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES   NO	
SMC	AL	WO 02/10292	31.07.02	WO	C09D	4/06	X	
	AM							
	AN							
	AO							
	AP							
	AR							
	AS							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<del>SMC</del>	AT	
	AU	

EXAMINER: <i>SMC</i>	DATE CONSIDERED: <i>2/4/04</i>
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Atty. docket No.: IN-5519

Serial No.: Herewith

Applicant(s): Bradford et al.

Filing Date: August 28, 2001

Group

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08/28/01

LIST OF ART CITED BY APPLICANT  
(Use sever of sheets if necessary)

## U.S. PATENT DOCUMENTS

Examiner initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SMC	AA	5,013,631	5/7/91	Su	430	271	3/3/89
4	AB	5,153,101	10/6/92	Meier et al.	430	281	6/13/90
	AC	5,234,970	8/10/93	Kyle	522	96	12/20/91
↓	AD	5,326,621	7/5/94	Palazzotto et al.	428	195	8/19/92
SMC	AE	5,409,740	4/25/95	Brann	427	513	12/18/92
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

Examiner initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
	AL							
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	AN							
	AO							
	AP							
	AR							
	AS							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AT	IN-5475
	AU	
	AV	

EXAMINER

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DATE CONSIDERED

2/4/01

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Atty. docket No.: IN-5519

Serial No.: Herewith

Applicant(s): Bradford et al.

Filing Date: August 28, 2001

Group

LIST OF ART CITED BY APPLICANT  
(Use sever of sheets if necessary)

## U.S. PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SMC	AA	4,025,407	5/24/77	Chang et al.	204	159.14	11/4/74
	AB	4,128,600	12/5/78	Skinner et al.	260	859R	1/14/77
	AC	6,242,101	6/5/01	Schealm et al.	428	425.8	4/1/99
	AD	6,177,535	1/23/01	Schwalm et al.	528	49	9/21/98
	AE	6,017,640	1/25/00	Muthiah et al.	428	514	4/23/99
	AF	5,922,473	7/13/99	Muthiah et al.	428	481	12/26/96
	AG	5,462,797	11/31/95	Williams et al.	428	345	2/8/94
	AH	5,425,970	6/20/95	Lahrman et al.	427	493	5/6/93
	AI	4,342,793	8/3/82	Skinner et al.	427	44	9/29/80
	AJ	4,247,578	1/27/81	Skinner et al.	427	44	9/25/78
SMC	AK	4,287,116	9/1/81	Burns	260	37N	7/14/80

## FOREIGN PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AL							
	AM							
	AN							
	AO							
	AP							
	AR							
	AS							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

SMC	AT	BASF Coatings AG, Application No. DE10113884.9, entitled "Coating Microporous Surfaces" March 21, 2001
SMC	AU	BASF Coatings AG, Application No. DE19920799, entitled Coating Material Which is Thermally Curable and Curable With "Actinic" Radiation, and Application of Said Material" April 25, 1999
	AV	

EXAMINER

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DATE CONSIDERED

2/4/04

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OCT 02 2003

FORM PTOL 449 (REV. 11/99) US DEPARTMENT OF COMMERCE  
(MODIFIED) PATENT AND TRADEMARK OFFICE

Atty. Docket No. IN-5519

LIST OF ART CITED BY APPLICANT  
(Use sever of sheets if necessary)

In re Application of: BRADFORD et al.

Serial No.: 09/941,295

Filed: 08/28/2001

## U.S. PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SML	AA	2003/0083397	5/1/03	Bradford et al.	522	173	8/28/01
	AB	2003/0078316	4/24/03	Bradford et al.	522	126	8/28/01
	AC	2003/0078315	4/24/03	Bradford et al.	522	126	8/28/01
	AD						
	AE	2003/0023017	1/30/03	Rink er al.	526	301	1/24/01
	AF	4,013,806	3/22/77	Volkert et al.	427	54	12/4/73
	AG	4,025,407	5/24/77	Chang et al.	204	159.14	11/4/74
	AH	4,128,600	12/5/78	Skinner et al.	260	859	1/14/77
	AI	4,139,385	2/13/79	Crivello	96	35.1	1/14/77
	AJ	4,212,901	7/15/80	van Neerbos et al.	427	53.1	7/10/78
	AK	4,247,578	1/27/81	Skinner et al.	427	44	9/25/78
	AL	4,268,542	5/19/81	Sakakibara et al.	427	195	1/25/79
	AM	4,287,116	9/1/81	Burns	260	37	7/14/80
	AN	4,342,793	8/3/82	Skinner et al.	427	44	9/29/80
	AO	4,377,457	3/22/83	Boeckeler et al.	204	159.16	11/21/80
	AP	4,415,604	11/15/83	Nativi	427	54.1	11/12/82
	AQ	4,424,252	1/3/84	Nativi	428	209	1/3/84
	AR	4,481,093	11/6/84	Murphy et al.	204	159.19	9/30/83
	AS	4,526,939	7/2/85	Lewarchik et all.	525	438	7/18/83
	AT	4,532,021	7/30/85	Murphy et al.	204	159	5/7/84
	AU	4,607,084	8/19/86	Morris,	525	454	12/16/85
	AV	4,634,602	1/6/87	Sirkoch et al.	427	44	1/2/86
	AW	4,675,234	6/23/87	Sachs et al.	428	328	5/17/85
	AX	4,746,366	5/24/88	Philipp et al.	106	287.19	3/17/86
	AY	4,761,435	8/2/88	Murphy et al.	522	46	10/3/86
	AZ	4,786,657	11/22/88	Hammer et al.	522	90	7/2/87
	A1	4,952,612	8/28/90	Brown-Wensley et al.	522	25	8/28/87
	A2	4,985,340	1/15/91	Palazzotto et al.	430	270	6/1/88
	A3	5,013,631	5/7/91	Su	430	271	3/3/89
	A4	5,089,376	2/18/92	Setthachayanon	430	284	6/13/89
	A5	5,153,101	10/6/92	Meire et al.	430	281	6/13/90
	A6	5,234,970	8/10/93	Kyle	522	96	12/20/91
	A7	5,326,621	7/5/94	Palazzotto et al.	428	195	8/19/92
SML	A8	5,356,669	10/18/94	Rehfuss et al.	427	407.1	10/23/92
	A9	5,409,740	4/25/95	Brann	427	513	12/18/92

EXAMINER

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OCT 02 2003

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(MODIFIED) PATENT AND TRADEMARK OFFICE

Atty. Docket No. IN-5519

**LIST OF ART CITED BY APPLICANT**  
(Use sever of sheets if necessary)

In re Application of: BRADFORD et al.

Serial No.: 09/941,295

Filed: 08/28/2001

**U.S. PATENT DOCUMENTS**

Examiner initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SML	AA	5,425,970	6/20/95	Lahrman et al.	427	493	5/6/93
	AB	5,453,451	9/26/95	Sokol	522	42	3/29/93
	AC	5,462,797	10/31/95	Williams et al.	428	345	2/8/94
	AD	5,474,811	12/12/95	Rehfuss et al.	427	407.1	5/11/94
	AE	5,580,614	12/3/96	Amberg-Schwab et al.	427	493	9/7/95
	AF	5,601,878	2/11/97	Kranig et al.	427	386	6/23/93
	AG	5,605,965	2/25/97	Rehfuss et al.	525	100	11/3/94
	AH	6,332,291	12/25/01	Flosbach et al.	52	91	4/22/99
	AI	5,691,419	11/25/97	Engelke et al.	525	208	5/19/92
	AJ	5,716,678	2/10/98	Röckrath et al.	427	407.1	3/26/94
	AK	5,922,473	7/13/99	Muthiah et al.	428	481	12/26/96
	AL	5,965,213	10/12/99	Sacharski et al.	427	475	4/4/96
	AM	6,017,640	1/25/00	Muthiah et al.	428	514	4/23/99
	AN	6,159,556	12/12/00	Möller et al.	427	475	2/6/98
	AO	6,177,535	1/23/01	Schwalm et al.	528	49	9/21/98
	AP	6,242,101	6/5/01	Schealm et al.	428	425.8	4/1/99
	AQ	6,344,501	2/5/02	Sierakowski et al.	523	410	3/31/99
	AR	6,476,121	11/5/02	Kadambande et al.	524	560	10/22/99
	AS	6,482,869	11/19/02	Bolte et al.	522	35	12/1/98
SML	AT	6,534,187	3/18/03	Kron et al.	428	447	4/27/01
	AU						
	AV						
	AW						
	AX						

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

SML	A1	English Abstract for DE3828098 from EPO, 1990-03-04
	A2	English Abstract for DE4011045 from EPO, 1991-10-09
	A3	English Abstract for DE4020316 from EPO, 1992-01-09
	A4	English Abstract for DE4025215 from EPO, 1992-02-19
	A5	English Abstract for JP06-286008 from EPO, 1994-10-11
	A6	English Abstract for EP0872502 from EPO, 1998-10-21
	A7	Fritz BARTOL et al., USSN 09/263,426 filed March 5, 1999
SML	A8	English Translation for DE 198 26 715
	A9	Alland et al, USSN 10/009,394 filed 10/25/01


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 RM 10-1449  
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Atty. Docket No. IN-5519

In re Application of: **BRADFORD et al.**

**Serial No.: 09/941.295**

**Filed: 08/28/2001**

**FOREIGN PATENT DOCUMENTS**[illegible]

EXAMINER

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